Program Strategy Biological Park Dept Cultural Services

Description:

### **GOAL** 7 - Community and Cultural Engagement

### **Desired Community Condition(s)**

- 1. Residents are literate and educated.
- 23. Parks, open space, recreation facilities, public trails are available, accessible and strategically located, designed and maintained.
- 33. Residents participate in caring for the environment and conserving natural resources.
- 39. Residents participate in community organizations and sporting and cultural events.

### Measures of Outcome, Impact or Need

	Attending artistic and cultural events makes me f more connected to my community <sup>2</sup>					
How important is: Availability of Cultural Facilities such as Museums, Zoos and Theaters <sup>1</sup> 2005 4.1	Albuquerque Cincinnati Denver Pittsburgh Seattle		62% 54% 54% 55% 56%			
% of BioPark visitors surveyed who responded "yes" when	2005	2006	2007	2008		
asked, "Did you learn anything new today?" (506 respondents)	73%					

### PROCRAM STRATECY RESPONSE

### **Strategy Purpose**

To operate and improve the Rio Grande Zoo, the Albuquerque Aquarium, the Rio Grande Botanic Garden and Tingley Beach so that residents and visitors appreciate animals and plants from all over the world; and to provide educational and recreational opportunities for residents and visitors; to enhance BioPark special events to achieve desired community conditions.

### **Key Work Performed**

- Educate the community about the natural world.
- Participate in and foster the conservation of plants and animals of the world.
- Contribute to the advancement of technical and scientific knowledge in the fields of biology, zoology and veterinary science.
- Provide daily care of animals and plants to USDA standards.
- Curate the collection of plants and animals.
- Breed selected animals and participate in biodiversity preservation programs with participating facilities.
- Provide an enjoyable visiting experience.
- Design, construct, renovate and maintain exhibits and facilities.
- Provide and promote special events such as concerts, the orchid show, Tingley Beach fishing contests.
- Provide a venue for privately sponsored events such as Run for the Zoo and River of Lights.
- Facilitate and coordinate facility rentals.
- Provide veterinarian expertise in the areas of diet, prevention and health care of the animal collection.

### **Planned Initiatives and Objectives**

GOAL #4 OBJECTIVE 23. Submit a detailed plan that addresses the schedule, estimated costs, and scope of efforts to address the parking structure and other means to mitigate overflow parking at the Zoo by the end of the first quarter, FY/07.

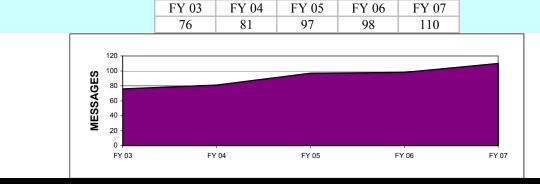
GOAL #7 OBJECTIVE 7. Start construction of the Insectarium by the end of the first quarter, FY/07, develop exhibits, and open it by the end of FY/07.

Pursue giant panda acquisition; construct Rio Grande Australia exhibit (includes saltwater crocodile and tasmanian devil), South Pacific Experience (fish of the South Pacific), Insectarium, Japanese Garden Phase II, Asia (includes bull elephant barn, exhibit expansion, restrooms and amenities); renovate zoo parking/front entrance and install ISD point of sale; renovate and repair central sector of zoo.

Accelerating IMprovement (AIM)	Why is this measure important?
Increase the number of conservation messages to the public.	Increasing the number of conservation messages to the public (via educational programming, interpretive signage, the Internet and other media) provides the public and BioPark visitors more opportunities to learn about, care for and conserve the natural environment and natural resources.

**AIM POINTS** 

TARGET



ACTUAL

Total Program Strategy Inputs		Actual	Actual	Actual	Approved	Mid-year	Proposed	
	Fu	nd	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Full Time Employees	General	110	120	120	121	136	136	148
	GF-CIP	110	22	22	22	22	22	22
	General	110	8,900	8,203	9,848	11,321	11,321	12,222
Budget (in 000's of dollars)	GF-CIP	110	1,110	1,461	1,483	1,993	1,993	2,053
	Projects	235			1,310	1,800	800	900

#### **Service Activities** Silvery Minnow Project - 2323000 Mid-year Proposed Actual Actual Actual Approved Input Fund FY 03 FY 04 FY 05 FY 06 FY 06 FY 07 Budget (in 000's of dollars) General 110 56 105 168 168 192 **Measures of Merit** # eggs produced by artificial spawning Output 303,220 300,000 192,000 # fish sent to other facilities Output 35,295 29,230 2,443 # fish tagged and released 4,000 20,000 50,000 Output # fish maintained at BioPark 25,000 25,000 62,000 Output # hrs tech - scien collaborative efforts Output 1,000 900 1,200

Administration - 2390000								
			Actual	Actual	A atual	Ammariad	Mid-year	Dramagad
	Input	Fund	FY 03	FY 04	Actual FY 05	Approved FY 06	FY 06	Proposed FY 07
Budget (in 000's of dollars)	General	110	799	861	1,370	1,531	1,531	1,551
Budget (III 000 s of dollars)	General		asures of		1,370	1,331	1,331	1,331
BioPark annual attendance			957,321		1 020 512	1,050,000	462,607	
BioFark aimuai attendance		Output	937,321	973,407	1,039,513	1,030,000	462,007	
Average cost per visitor national/BioPark		Quality	9.95/8.38	10.27/8.43	11.11/9.49	tbd	tbd	
Customer satisfactionBioPark	-	Quality	95%	97%	98%	98%	No change	
# website visits		Quality	157,362	187,398	212,861	215,000	170,617	
# Mentions in media <sup>3</sup>		Output	501	567	526	530	293	
Per capita spent on advertising <sup>4</sup>	<del>!</del>	Quality	.07	.07	.07	.07	.07	
Total hrs of training per empoy		Output	11.8	9.64	6.9	7.0	6.6	
# of sick hrs used per 1,000 hrs		Outcome	*	*	*	*	tbd	
% of Program Strategies within 100K of appropriated budget	15% or	Quality	100%	100%	100%	100%	100%	
# of invoices that appear as over 90 days on unmatched invoice list		Quality	3.6%	3.04%	3.8%	3.85%	3.87%	
# of positions advertised and processed		Output	137	132	107	137	tbd	
through HR procedures		0 -1:4					41. 1	
# of positons vacant over 90 da	ys	Quality	new	new	new	new	tbd	
Facility Operations - 2391000								
			Actual	Actual	Actual	Approved	Mid-year	Proposed
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	General	110	2,382	2,610	2,889	3,037	3,037	3,267
			asures of		,		,	,
ratio of complaints to visitation		Output	new	new	new	<1%	<1%	<1%
# maintenance man hrs per visi		Output	.025	.014	.014	.014	n/c	/ -
# maintenance man hrs per deve per day		Output	unavail	unavail	unavail	.38	.38	
	Danah <sup>6</sup>	Output	n/o	n/o	n/a	.18	.18	
# man hrs to maintain Tingley l	Beach	Output	n/a	n/a	II/a	.10	.10	
Animal Operations - 2392000								
				l				n :
	T .	Г 1	Actual	Actual	Actual	Approved	Mid-year	Proposed
D 1 ( 000 01 11 )	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	General	110	1,651	1,757	1,923	2,784	2,784	2,870
" . 1			asures of		20.5	0.4.5.1	00.15	
# animals per zookeeper # animals (amphibians, reptiles	hirde	Output	26.3	26.5	32.5	24.21	22.47	
mammals)	, onus,	Output	715	755	1,041	1,041	966	
# animal species		Output	238	242	244	244	248	
total # care hours expended ann	11/	Output	60,320	66,560	66,560	89,440	44,720	

Special Events - 2393000								
Special 2 ( size )								
			Actual	Actual	Actual	Approved	Mid-year	Proposed
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	General	110	212	220	222	173	173	247
300			asures of					
Attendance at after hours event	S	Output	121,173	131,541	136,260	140,000	109,614	
# events-related print media co		Quality	*	*	*	*	41	
attendance at City-spnsrd event		Output	42,344	45,772	45,321	tbd	107,173	
attendance at privately-spnsrd e		Output	78,829	85,819	90,939	140,000	tbd	
# events booked at Biopark	, , , ,	Output	unavail	170	237	250	159	
# special event days		Output	unavail	tbd	tbd	176	125	
# man hours for private-spnsrd	events <sup>9</sup>	Output	unavail	tbd	tbd	449	310	
mair nours for private spriste	e v ents	o arpar	J. 2022					
Visitor Services - 2394000								
Visitor Services - 2394000								
			Actual	Actual	Actual	Annrariad	Mid-year	Proposed
	Immut	Fund	FY 03	FY 04	FY 05	Approved FY 06	FY 06	FY 07
Budget (in 000's of dollars)	Input General	110	317	269	316	397	397	429
Budget (in 000's of donars)	General		asures of 1		310	391	391	429
# sah a al manamati ana manasta d					2 210	2 200	411	2.200
# school reservations requested		Output	3,796	2,881	3,319	3,300	tbd	3,300
# students/adults admitted		Output	144,094	110,000	116,427	116,500	tbd	116,500
# admissions man hrs annually 10		Output	24,906	16,640	16,640	20,800	10,400	20,800
avg. # visitors per hr		Output	336	336	358	358	tbd	358
Botanic Garden/Horticulture	- 2395000							
	_		Actual	Actual	Actual	Approved	Mid-year	Proposed
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	General	110	739	808	1,178	1,539	1,539	1,552
			asures of					
# developed acres maintained		Output	55	55	72	72	72	78
# plants accessioned <sup>11</sup>	12	Output	4,168	4,324	1562	4 7 2 1	4 (02	
# of care hours expended per ac	# of care hours expended per acre 12				4,563	4,721	4,603	5,011
# of Tingley acres maintained		Output	567	567	491	486	255	579
# of Tingley acres maintained		Output Output	567 n/a	567 n/a	491 32	486 32	255 32	579 32
# of Tingley acres maintained # of Tingley Beach hort.care ho		Output	567	567	491	486	255	579
# of Tingley acres maintained		Output Output	567 n/a	567 n/a	491 32	486 32	255 32	579 32
# of Tingley acres maintained		Output Output	567 n/a	567 n/a	491 32	486 32	255 32	579 32
# of Tingley acres maintained # of Tingley Beach hort.care ho		Output Output	567 n/a	567 n/a	491 32	486 32	255 32	579 32
# of Tingley acres maintained # of Tingley Beach hort.care ho		Output Output	567 n/a	567 n/a	491 32	486 32	255 32	579 32
# of Tingley acres maintained # of Tingley Beach hort.care ho		Output Output	567 n/a n/a	567 n/a n/a	491 32 80	486 32 340	255 32 130	579 32 195
# of Tingley acres maintained # of Tingley Beach hort.care ho	ours <sup>13</sup>	Output Output Output	567 n/a n/a	567 n/a n/a	491 32 80 Actual	486 32 340 Approved	255 32 130 Mid-year	579 32 195
# of Tingley acres maintained # of Tingley Beach hort.care ho  Aquarium - 2396000	ours <sup>13</sup>	Output Output Output Tund 110	567 n/a n/a Actual FY 03 746	567 n/a n/a Actual FY 04 782	491 32 80 Actual FY 05	486 32 340 Approved FY 06	255 32 130 Mid-year FY 06	579 32 195 Proposed FY 07
# of Tingley acres maintained # of Tingley Beach hort.care ho  Aquarium - 2396000  Budget (in 000's of dollars)	ours <sup>13</sup>	Output Output Output  Fund 110	567 n/a n/a  Actual FY 03 746  asures of	567 n/a n/a Actual FY 04 782 <b>Merit</b>	491 32 80 Actual FY 05 973	486 32 340 Approved FY 06 886	255 32 130 Mid-year FY 06 886	579 32 195 Proposed FY 07 990
# of Tingley acres maintained # of Tingley Beach hort.care ho  Aquarium - 2396000  Budget (in 000's of dollars)  # animals (trout #s added 06)	ours <sup>13</sup>	Output Output Output Fund 110 Me Output	567 n/a n/a Actual FY 03 746 asures of 7,454	567 n/a n/a Actual FY 04 782 Merit 3,359	491 32 80 Actual FY 05 973	486 32 340 Approved FY 06 886	255 32 130 Mid-year FY 06 886	579 32 195 Proposed FY 07 990
# of Tingley acres maintained # of Tingley Beach hort.care ho  Aquarium - 2396000  Budget (in 000's of dollars)  # animals (trout #s added 06) # animal species	ours <sup>13</sup>	Output Output Output Fund 110 Me Output Output	567 n/a n/a Actual FY 03 746 asures of 7,454 297	567 n/a n/a Actual FY 04 782 <b>Merit</b> 3,359 274	491 32 80 Actual FY 05 973 3,804 261	486 32 340 Approved FY 06 886 18,824 285	255 32 130 Mid-year FY 06 886	579 32 195 Proposed FY 07 990 19,000 285
# of Tingley acres maintained # of Tingley Beach hort.care ho  Aquarium - 2396000  Budget (in 000's of dollars)  # animals (trout #s added 06) # animal species # of animal care hours	Input General	Output Output Output  Fund 110  Me Output Output Output Output	567 n/a n/a Actual FY 03 746 asures of 7,454 297 new	567 n/a n/a Actual FY 04 782 Merit 3,359 274 new	491 32 80 Actual FY 05 973 3,804 261 new	Approved FY 06 886 18,824 285 45,760	255 32 130 Mid-year FY 06 886 18,824 285 22,880	579 32 195  Proposed FY 07 990  19,000 285 46,000
# of Tingley acres maintained # of Tingley Beach hort.care ho  Aquarium - 2396000  Budget (in 000's of dollars)  # animals (trout #s added 06) # animal species	Input General	Output Output Output Fund 110 Me Output Output	567 n/a n/a Actual FY 03 746 asures of 7,454 297	567 n/a n/a Actual FY 04 782 <b>Merit</b> 3,359 274	491 32 80 Actual FY 05 973 3,804 261	486 32 340 Approved FY 06 886 18,824 285	255 32 130 Mid-year FY 06 886	579 32 195 Proposed FY 07 990 19,000 285

Education - 2397000									
			Actual	Actual	Actual	Approved	Mid-year	Proposed	
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07	
Budget (in 000's of dollars)	General	110	447	463	448	388	388	389	
Measures of Merit									
# education events (needs footr	note)	Output	unavail	44	53	53	30	55	
# education days	# education days		unavail	795	843	843	475	850	
# education interactions on-site	# education interactions on-site <sup>15</sup> Output		349.102	449,005	413,025	425,000	tbd	425,000	
# education interactions off-site	# education interactions off-site <sup>16</sup> Output		664,696	675,729	626,708	650,000	tbd	650,000	
# volunteers per year		Output	369	305	380	410	410	410	
# volunteer hours per year		Output	21,961	22,330	23,951	24,000	tbd	24,000	

### **Veterinarian Services - 2398000**

			Actual	Actual	Actual	Approved	Mid-year	Proposed	
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07	
Budget (in 000's of dollars)	General	110	383	377	424	418	418	473	
Measures of Merit									
avg # vet care hours per animal 17		Output	17	16.5	12	13	13	13	
# animal procedures performed Output		191	225	210	210	120	210		
# regulatory inspections by outc	ome <sup>18</sup>	Quality	100%	100%	100%	100%	100%	100%	

# Tingley Beach - 2399000

			Actual	Actual	Actual	Approved	Mid-year	Proposed
	Input	Fund	FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	General	110	*	*	*	*	*	262

### **Measures of Merit**

### **Strategic Accomplishments**

Acquisition of 2 saltwater crocodiles (Zoo)

Africa exhibits open (Zoo)

Thunderbird Express train began operating daily

New flamingo holding building constructed

Rainbow lorikeet feeding exhibit opens (Zoo)

Remodeling of public restrooms at Zoo

Completion of sterile surgical suite in Veterinary Clinic

Veterinary Clinic remodeled

AZA Accreditation inspection -- accreditation awarded to BioPark

Gazebos at Zoo entrance constructed

Opening of Camino de Colores (Phase I of Japanese Garden)

Sustainable Seafood Festival annual event initiated (ocean conservation messages)

Trout propagation established for stocking Tingley ponds

Tingley Beach Fishing Lakes Opened (Tingley Beach)

Train depots at Tingley, Aquarium-Garden and Zoo constructed

Tingley Beach train began operating daily

# Measure Explanation Footnotes

- <sup>1</sup> City of Albuquerque Citizens' Perceptions of Community Conditions survey, scale 1-5, 5-Very Important and 1-Not Important
- <sup>2</sup> Value is the summation of the Strongly Agree and Somewhat Agree categories; Cultural Attitudes and Behaviors Survey 2003, IPC 2003 and The Value of the Performing Arts in Five Communities by the Urban Institute for the Pew Charitable Trust, 2002
- <sup>3</sup> Numbers reflect print media coverage only.
- <sup>4</sup> Advertising expenditures divided by annual visitation.
- Man hours required divided by annual visitation
- <sup>6</sup> There is currently no service activity number for Tingley Beach. Personnel currently funded under facility operations and botanic garden.
- <sup>7</sup> Total number of man hours expended to maintain zoo collection.
- 8 Includes catered events and River of Lights. In 06 concerts become privately sponsored.
- <sup>9</sup> Total event hours worked at privately sponsored events such as corporate events and weddings.
- Total number admissions employees divided by hours worked.
- Total number of plants entered into plant database and mapped. This number will continue to grow until all plants have been accessioned.
- <sup>12</sup> Total number of botanic garden/horticulture man hours worked in relation to total acreage maintained. Proposed 06-existing staff worked on Tingley. Proposed 07--Japanese Garden added.
- <sup>13</sup> There is currently no service activity number for Tingley Beach. Personnel currently funded under facility operations and botanic garden/horticulture. Tingley Hort. Care Hours Actual 06--began working on irrigation for last 4 months before facility opened.
- <sup>14</sup> There is currently no service activity number for Tingley Beach. Personnel currently funded under facility operations and botanic garden.
- <sup>15</sup> This number does not include BioVan, Zoo to You and volunteers on grounds every day.
- <sup>16</sup> Includes all educational outreach conducted (BioVan, Zoo to You, etc.)
- <sup>17</sup> Total number of veterinary man hrs annually divided by total number of animals in collection.
- <sup>18</sup> Ratio of total inspections (avg. 2/year) to noncompliance issues. Inspection results 100% compliant.
- \* Indicates new measure for FY06 or new Activity for FY07